DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING

Organizing

One Week National level STTP on

"Fundamentals of Protocol Design and Implementation for WSN using NS-2"

(December 3rd - 07th, 2012)

We are happy to announce one week STTP, which aims to provide a platform for development and implementation of protocols in recent and emerging areas of wireless communication including wireless sensor networks, ad hoc networks, routing and security in protocols. It gives exposure for using NS-2 as simulation tool. This in turn creates interest and promote faculty to work in wireless research areas. It also aims to provide an interactive forum to promote effective collaborations and exchange of information.

We appeal and request you to kindly forward this information and encourage all faculties, Ph.D. and M.E. aspirants of your esteemed organization to avail this opportunity to improve the skills.

Contents for the workshop are:
- o Wired and Wireless Ad hoc Networks
- o Design and Implementation of protocols in WSN
- o MANET & specially routing protocols
- o Security Issues in design of protocol.
- o Hands on in NS-2 for implementation.

Prerequisites for this course:
- o Basic Linux commands
- o Knowledge of C++ Programming
- o Simulation basics
- o Wireless Networking - Domain Knowledge

Limited number of participants will be accepted on first come first serve basis. The registration fee for the workshop is Rs. 2500/- . Lodging and boarding facility will be made available by paying extra Rs.150/- per day on demand.

For any queries feel free to contact. The details of STTP along with brochure will be conveyed soon. Send your request for the registration on the email: sit.pwn12@gmail.com

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